

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5492816").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/17 01:30
L2	3207	superoxide NEAR anion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L3	10861	measur\$ NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L4	62	L2 AND L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L5	1	neutrophil NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L6	1	neutrophil NEAR (cop\$3 NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L7	0	neutrophil NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L8	0	leukocyte NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L9	1	leukocyte NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L10	9	neutrophil NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L11	263	neutrophil NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L12	222	neutrophil WITH stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L13	12	neutrophil WITH (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L14	1	neutrophil WITH (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L15	2	neutrophil SAME (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L16	3	neutrophil AND (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30

## EAST Search History

L17	45	(coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L18	8191	stress NEAR response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L19	1	L11 AND L18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L20	4	diminish\$ NEAR superoxide NEAR product\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L21	13	diminish\$ NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L22	2296	(neutrophil OR leukocyte OR leucocyte) WITH superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L23	281	L18 AND L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L24	13	neutrophil WITH (immune NEAR response) WITH (superoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L25	3207	superoxide NEAR anion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L26	10861	measur\$ NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L27	1	neutrophil NEAR (cop\$3 NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L28	0	neutrophil NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L29	0	leukocyte NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L30	263	neutrophil NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L31	222	neutrophil WITH stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L32	1	neutrophil WITH (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30

## EAST Search History

L33	8191	stress NEAR response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L34	2296	(neutrophil OR leukocyte OR leucocyte) WITH superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L35	1	neutrophil NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L36	1	leukocyte NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L37	1	L30 AND L33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L38	2	("5492816").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/17 01:30
L39	62	L25 AND L26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L40	9	neutrophil NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L41	12	neutrophil WITH (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L42	2	neutrophil SAME (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L43	3	neutrophil AND (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L44	45	(coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L45	4	diminish\$ NEAR superoxide NEAR product\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L46	13	diminish\$ NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L47	13	neutrophil WITH (immune NEAR response) WITH (superoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L48	281	L33 AND L34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30

## EAST Search History

L49	1	(coping NEAR capacity) WITH neutrophil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L50	45	(coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L51	0	superoxide NEAR neutrophil NEAR luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L52	263	superoxide NEAR neutrophil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L53	0	(superoxide NEAR neutrophil) WITH luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L54	3	(superoxide NEAR neutrophil) WITH chemiluminescen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L55	3	(superoxide NEAR neutrophil) WITH chemilumin\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L56	4379	chemilumin\$ WITH luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L57	71	L52 AND L56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L58	13686	(phorbol NEAR myristate NEAR acetate) OR PMA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L59	55	L52 AND L58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L60	13	L56 AND L59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L61	377	L56 AND L58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L62	1840	superoxide WITH neutrophil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L63	182	L61 AND L62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 01:30
L64	2	("5492816").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/17 01:30

## EAST Search History

S1	2	("5492816").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/06 16:56
S2	2661	superoxide NEAR anion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/18 17:04
S3	9398	measur\$ NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/18 17:04
S4	50	S2 AND S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/18 17:04
S12	1	neutrophil NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:34
S13	1	neutrophil NEAR (cop\$3 NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:32
S14	0	neutrophil NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:33
S15	0	leukocyte NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:34
S16	1	leukocyte NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:34
S17	6	neutrophil NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:35
S18	232	neutrophil NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:35
S19	179	neutrophil WITH stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:35
S20	9	neutrophil WITH (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:36
S21	1	neutrophil WITH (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:36
S22	2	neutrophil SAME (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:36
S23	3	neutrophil AND (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:37

## EAST Search History

S24	40	(coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:38
S25	6790	stress NEAR response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 17:39
S26	1	S18 AND S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:23
S27	4	diminish\$ NEAR superoxide NEAR product\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:24
S28	11	diminish\$ NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:24
S29	2007	(neutrophil OR leukocyte OR leucocyte) WITH superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:25
S30	238	S25 AND S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:27
S31	9	neutrophil WITH (immune NEAR response) WITH (superoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/05 18:28
S33	2	("5492816").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/06 16:26
S34	2781	superoxide NEAR anion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S35	9705	measur\$ NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S36	53	S34 AND S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S37	1	neutrophil NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S38	1	neutrophil NEAR (cop\$3 NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S39	0	neutrophil NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S40	0	leukocyte NEAR (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26

## EAST Search History

S41	1	leukocyte NEAR (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S42	6	neutrophil NEAR stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S43	232	neutrophil NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S44	179	neutrophil WITH stress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S45	9	neutrophil WITH (stress NEAR response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S46	1	neutrophil WITH (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S47	2	neutrophil SAME (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S48	3	neutrophil AND (coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S49	40	(coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S50	6814	stress NEAR response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S51	1	S43 AND S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S52	4	diminish\$ NEAR superoxide NEAR product\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S53	11	diminish\$ NEAR superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S54	2012	(neutrophil OR leukocyte OR leucocyte) WITH superoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S55	239	S50 AND S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26
S56	9	neutrophil WITH (immune NEAR response) WITH (superoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:26

## EAST Search History

S57	1	(coping NEAR capacity) WITH neutrophil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:56
S58	40	(coping NEAR capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/06 16:56
S59	0	superoxide NEAR neutrophil NEAR luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:00
S60	232	superoxide NEAR neutrophil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:00
S61	0	(superoxide NEAR neutrophil) WITH luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:00
S62	2	(superoxide NEAR neutrophil) WITH chemiluminescen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:01
S63	2	(superoxide NEAR neutrophil) WITH chemilumin\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:01
S64	3709	chemilumin\$ WITH luminol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:01
S65	58	S60 AND S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:02
S66	11561	(phorbol NEAR myristate NEAR acetate) OR PMA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:03
S67	52	S60 AND S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:03
S68	12	S64 AND S67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:04
S69	313	S64 AND S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:04
S70	1616	superoxide WITH neutrophil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:04
S71	155	S69 AND S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 13:04
S72	2	("5492816").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/19 11:38